



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,558	07/10/2003	Vicky Kunold	Kunold - 3	4293

7590

04/28/2004

Vicky M. Kunold  
26015 SE 29th Street  
Sammamish, WA 98075

EXAMINER
----------

RODRIGUEZ, RUTH C

ART UNIT	PAPER NUMBER
----------	--------------

3677

DATE MAILED: 04/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/617,558	<b>Applicant(s)</b> KUNOLD, VICKY	
	<b>Examiner</b> Ruth C Rodriguez	<b>Art Unit</b> 3677	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 25 September 2003.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1 and 2 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1 and 2 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>09/25/2003</u> . | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### ***Information Disclosure Statement***

1. The information disclosure statement filed 25 September 2003 has been considered for this office action.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by Cole (US 5,604,961).

A device comprises an elongated generally flat member (60) made of flexible material (C. 5,L. 54-58). The member has attached on one end a ring or other grasping means (66). The member has attached on its opposing sides hook and loop material (54,56) (Fig. 4). The device is capable of being wrapped around the open end of a bag and is capable of cinching closed the open end of the bag by bringing together the opposing ends of the device in a manner that the hook and loop engage and maintain the bag closed.

The ring or other grasping means is attached to the device by a second elongated strip of flexible material (68) that is sewn, glued or otherwise attached (70) to the device (C. 5, L. 60-64).

### ***Manner of Response to the Office Action***

35 U.S.C § 1.33 discloses that a shortened statutory period for response to an Office Action is set to expire three months from the date of the Office Action. Failure to respond within the period for response will cause the application to become abandoned. Therefore, Applicant must respond to *all* grounds of objection and rejection within three months. That response must include a response to *each* objection and rejection.

A proper response to an Office Action should include:

Instructions to cancel or amend the rejected claims or to substitute, or to add claims to be considered by this Office (see the Manner of Making Amendments below for instructions on how to amend an application);

Acknowledgement of objections to the drawing and/or specification by:

Specific instructions to correct these defects, or

Requesting that these objections be held in abeyance until allowable subject is indicated.

Applicant should further submit an argument under the heading "Remarks" in which the applicant points out where the applicant disagrees with the examiner's contentions and wherein the applicant also discusses the references applied against the

claims, explaining how the claims avoid these references or how they distinguish from them in a patentable sense.

**Note that while an application can be amended to make it clearly understandable, no subject matter can be added that was not disclosed in the application as originally filed.**

### ***37 CFR § 1.121 Manner of Making Amendments***

#### **Amendments to the Specification**

Amendments to the specification are made, including the abstract, must be made by presenting a replacement paragraph or section or abstract marked up to show changes made to the immediate prior version. An accompanying clean version is not required to show and should not be presented. Newly added paragraphs or sections, including a new abstract (instead of a replacement abstract), must not be underlined. A replacement or new abstract must be submitted on a separate sheet, 37 CFR 1.72. If a substitute specification is submitted to incorporate extensive amendments, both a clean version (which will be entered) and a markup version must be submitted as per 37 CFR 1.125.

The changes in any replacement paragraph or section, or substitute specifications must be shown by underlining (for added matter) or strikethrough (for deleted matter) with 2 exceptions (1) for deletion of five characters or fewer double

brackets may be used (e.g. ~~[[error]]~~); and (2) if strikethrough cannot be easily perceived (e.g. deletion of the number “4” or certain punctuation marks), double brackets must be used (e.g. ~~[[4]]~~). As an alternative to double brackets, however, extra portions of text may be included before and after being deleted, all in strikethrough, followed by including and underlining the extra text with the desired change.

#### Amendments to the Claims

Amendments to a claim must be made by rewriting the entire claim with all changes (e.g., additions and deletions) as indicated in this subsection, except when the claim is being canceled. Each amendment document that includes a change to an existing claim, cancellation of an existing claim or addition of a new claim, must include a complete listing of all claims ever presented, including the text of all pending and withdrawn claims, in the application. The claim listing, including the text of the claims, in the amendment document will serve to replace all prior versions of the claims, in the application. In the claim listing, the status of every claim must be indicated after its claim number by using one of the following identifiers in a parenthetical expression: (Original), (Currently amended), (Canceled), (Withdrawn), (Previously presented), (New), and (Not entered).

(1) *Claim listing.* All of the claims presented in a claim listing shall be presented in ascending numerical order. Consecutive claims having the same status of “canceled” or “not entered” may be aggregated into one statement (e.g., Claims 1–5 (canceled)). The claim listing shall commence on a separate sheet of the amendment

document and the sheet(s) that contain the text of any part of the claims shall not contain any other part of the amendment.

(2) *When claim text with markings is required.* All claims being currently amended in an amendment paper shall be presented in the claim listing, indicate a status of “currently amended,” and be submitted with markings to indicate the changes that have been made relative to the immediate prior version of the claims. The text of any added subject matter must be shown by underlining the added text. The text of any deleted matter must be shown by strike-through except that double brackets placed before and after the deleted characters may be used to show deletion of five or fewer consecutive characters. The text of any deleted subject matter must be shown by being placed within double brackets if strike-through cannot be easily perceived. Only claims having the status of “currently amended,” or “withdrawn” if also being amended, shall include markings. If a withdrawn claim is currently amended, its status in the claim listing may be identified as “withdrawn—currently amended.”

(3) *When claim text in clean version is required.* The text of all pending claims not being currently amended shall be presented in the claim listing in clean version, *i.e.*, without any markings in the presentation of text. The presentation of a clean version of any claim having the status of “original,” “withdrawn” or “previously presented” will constitute an assertion that it has not been changed relative to the immediate prior version, except to omit markings that may have been present in the immediate prior version of the claims of the status of “withdrawn” or “previously

presented.” Any claim added by amendment must be indicated with the status of “new” and presented in clean version, *i.e.*, without any underlining.

*(4) When claim text shall not be presented; canceling a claim.*

(i) No claim text shall be presented for any claim in the claim listing with the status of “canceled” or “not entered.”

(ii) Cancellation of a claim shall be effected by an instruction to cancel a particular claim number. Identifying the status of a claim in the claim listing as “canceled” will constitute an instruction to cancel the claim.

*(5) Reinstatement of previously canceled claim.* A claim which was previously canceled may be reinstated only by adding the claim as a “new” claim with a new claim number.

### Amendments to the Drawings

Drawing changes must be made by presenting replacement figures which incorporate the desired changes and which comply with CFR 14.84. An explanation of the changes made must be presented either in the drawing amendments, or remarks, section of the amendment, and may be accompanied by a marked-up copy of one or more of the figures being amended, with annotations. Any replacement drawings sheet must be identified in the to margin as “Replacement Sheet” and include all of the figures appearing on the immediate prior version of the sheet, even though only one figure may be amended. Any marked-up (annotated) copy showing changes must be labeled “Annotated Marked-up Drawings” and accompany the replacement sheet in the



amendment (e.g. as an appendix). The figure or figure number of the amended drawing(s) must not be labeled as "amended". If the changes to the drawing figure(s) are not accepted by the examiner, applicant will be notified of any required corrective action in the next Office action. No further drawing submission will be required, unless applicant is notified.

### ***Extension of Time Practice***

37 CFR § 1.136(a) permits an applicant to file a petition for extension of time and a fee as in 37 CFR § 1.17(a), (b), (c), or (d) up to three months after the end of the time period set to take action except (1) where prohibited by statute, (2) in interference proceedings, or (3) where applicant has been notified otherwise in an Office Action. The petition and fee must be filed within the extended time period for response requested in the petition and can be filed prior to or with the response. The filing of the petition and fee will extend the time period to take action up to three months dependent on the amount of the fee paid except in those circumstances noted above. 37 CFR § 1.136(a) will effectively reduce the amount of paperwork required by the applicants and the Office since the extension will be effective upon filing of the petition and payment of the appropriate fee and without acknowledgement or action by the Office and since the petition and fee can be filed with the response.

The statute at 35 U.S.C. § 41(a)(8) requires the filing of a petition to extend the time and the appropriate fee. Such a petition need not be in any required format. A proper petition may be a mere sentence such as

The applicant herewith petitions the Commissioner of Patents and Trademarks to extend the time for response to the Office Action dated \_\_\_ for \_\_\_ month(s); to cover the cost of the extension, please charge my deposit account number \_\_\_ in the amount of \_\_\_. Any deficiency or overpayment should be charged or credited to the above numbered deposit account.

The charges set forth for small entity time extensions are as follows:

Extension for response within first month	-	\$ 55.00
Extension for response within second month	-	\$205.00
Extension for response within third month	-	\$465.00

### ***Certificate of Mailing Practice***

It is called to applicant's attention that if a communication is mailed before the response time has expired applicant may submit the response with a "Certificate of Mailing" in accordance with 37 CFR § 1.8(a) which merely asserts that the response is being mailed on a given date. So mailed, before the period for response has lapsed, the response is considered timely. The following is a suggested format for the certificate of mailing under 37 CFR § 1.8(c) that should be included with all correspondence.

Art Unit: 3677

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on \_\_\_\_\_

Name of applicant, assignee, or Registered Representative

Signature \_\_\_\_\_

Date \_\_\_\_\_

37 CFR § 1.8 and the suggested form for patent cases established a practice before the Patent and Trademark Office which is referred to as the "Certificate of Mailing Procedure." Under this procedure, a person may state on certain papers directed to the Office (exceptions are stated in 37 CFR § 1.8), the date on which the paper will be deposited in the United States Postal Service. If the date of deposit is within the period for response, the response in most instances will be considered to be timely. This is true even if the paper does not actually reach the Office until after the end of the period for response. The Certificate of Mailing procedure does not apply to papers mailed in a foreign country.

It should be noted, however, that the Office will continue its normal practice of stamping the date of receipt (Mail Room Stamp) on all papers received through the mails except those filed under 37 CFR §1.10. The date stamped will also be the date which is entered on Office records and from which any subsequent periods are calculated. For example, 37 CFR § 1.192 gives appellant 2 months from the date of the appeal to file an appeal brief. For example, if the last day to respond to a final rejection was November 10, 1976, and applicant deposited a Notice of Appeal with fee in the

Art Unit: 3677

U.S. Mail on November 10, 1976 and so certified, that appeal is timely even if it was not received in the Patent and Trademark Office until November 17, 1976. Since the date of receipt will be used to calculate the time at which the brief is due, the brief was due on January 17, 1977. This is 2 months after the Mail Room date.

It would be of great assistance to the Office if all incoming papers pertaining to a filed application carried the following items:

Serial number (checked for accuracy).

Group art unit number (copied from filing receipt or most recent Office Action).

Filing date.

Name of the examiner who prepared the most recent Office action.

Title of invention.

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Patricy (US 4,878,274), Bryant (US 4,963,410), Spiller (US 6,449,815 B1) and Japanese Patent Document JP 410324364 A are cited to show state of the art with respect to devices having hook and loop material and a ring that are capable of closing a bag.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ruth C Rodriguez whose telephone number is (703) 308-1881. The examiner can normally be reached on M-F 07:15 - 15:45.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on (703) 306-4115.

Submissions of your responses by facsimile transmission are encouraged. Technology center 3600's facsimile number for before and after final communications is (703) 872-9306. Recognizing the fact that reducing cycle time in the processing and examination of patent applications will effectively increase the patent's term, it is to your benefit to submit responses by facsimile transmission whenever permissible. Such submission will place the response directly in our examining group's hands and will eliminate Post Office processing and delivery time as well as PTO's mailroom processing and delivery time. For a complete list of correspondence **not** permitted by facsimile transmission, see MPEP § 502.01. In general, most responses and/or amendments not requiring a fee, as well as those requiring a fee but charging such fee to a deposit account, can be submitted by facsimile transmission. Responses requiring a fee that the applicant is paying by check **should not be** submitted by facsimile transmission separately from the check.

Responses submitted by facsimile transmission should include a Certificate of Transmission (MPEP § 512). The following is an example of the format the certification might take:

**Art Unit: 3677**

I hereby certify that this correspondence is being facsimile transmitted to  
the Patent and Trademark Office (Fax No. (703) 872-9306) on     (Date)    .

(Typed or printed name of person signing this certificate)

(Signature)

If your response is submitted by facsimile transmission, you are hereby reminded that the original should be retained as evidence of authenticity (37 CFR 1.4 and MPEP § 502.02). Please do not separately mail the original or another copy unless required by the Patent and Trademark Office. Submission of the original response or a follow-up copy of the response has been transmitted by facsimile will cause further unnecessary delays in the processing of your application, duplicate responses where fees are charged to a deposit account may result in those fees being charged twice.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

Ruth C. Rodriguez  
Patent Examiner  
Art Unit 3677

RCR  
rcr  
April 26, 2004

**JJ Swann**  
Supervisory Patent Examiner  
Technology Center 3600